

Remarks

Claims 1-44 were pending in the application. All the pending claims were subject to an election of species. The Examiner provided six distinct species: Species I, FIG. 2A; Species II, FIG. 2B; Species III, FIGS. 3A-3B; Species IV, FIGS. 4A-4C; Species V, FIG. 5; and Species VI, FIG. 6.

Initially, the Applicant would like to point out the FIG. 2A and FIG. 2B are directed to the same species in that FIG. 2A illustrates an incoming waveform and FIG. 2B illustrates the outgoing waveform.

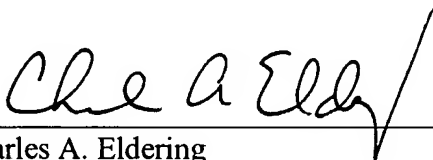
The Applicant elects Species IV, drawn to FIGS. 4A-4C, with traverse. Independent claims 1, 10, 16, 25, 31, 38, and 40-44 are generic. Dependent claims 2, 3, 5-9, 11-13, 15, 17-24, 26-28, 32, and 34-37 are generic or directed to FIGS. 4A-4C. Therefore, Applicant submits that claims 1-3, 5-13, 15-28, 31, 32, 34-38, and 40-44 are either generic or drawn to the elected species.

Conclusion

The application contains generic claims that are believed to be in condition for allowance. The Applicant respectfully submits that upon allowance of the elected claims that the non-elected claims be rejoined and Examined on the merits.

Should the Examiner believe that an Interview would help expedite prosecution of the application, the Examiner is requested to contact the undersigned attorney to schedule such an Interview.

Respectfully submitted,



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